**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kenneth W. Dobie

: Art Unit: Not Yet Assigned

Serial No.:

10/663,452

: Examiner: Not Yet Assigned

Filed:

MOV 1 0 2003

September 16, 2003

.

For:

ANTISENSE MODULATION OF

BETA-SITE APP-CLEAVING ENZYME 2 EXPRESSION

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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TYPED NAME: Gwilym J.O. Attwell REGISTRATION NO:45,449

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SIR:

Pursuant to 37 C.F.R. § 1.56 and in accordance with §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed on the attached PTO/SB/08A. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Gwilym J.O. Attwell Actorneys for Applicant

Enclosures:

PTO/SB/08A

Dated: 1/01/5, 2003

Cozen O'Connor 1900 Market Street Philadelphia, PA 19103

Tel: 215-665-2000

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
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TDANCMITTAL		Application Number	10/663,452
IRANSIMILIAL		Filing Date	September 16, 2003
FORM (to be used for all correspondence after initial filing)		First Named Inventor	Kenneth W. Dobie
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Il Number of Pages in This Submission	3	Attorney Docket Number	ISIS0044-101 (RTS-0378.C1)

Total Number of Page	s in This Submission	3	Attorn	ey Docket Number	ISIS0044-101 (RTS-0378.C1)		
ENCLOSURES (check all that apply)							
Fee Transmittal F	☐ Drawing(s)			After Allowance Communication to Group			
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Amendment / Rep	ply	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final			to Conv onal App		Proprietary Information		
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Express Abandonment Request		Request for Refund  CD, Number of CD(s)			References AM-AN, International Search Report		
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Response to Miss Incomplete Applic				•			
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm <i>or</i> Individual name	g. No. 45,449	)					
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1605 2003

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SUBstitute for form 1449A/PTO

Application Number 10/663,452

INFORMATION DISCLOSURE Filling Date September 16, 200

STATEMENT BY APPLICANT First Named Inventor Kenneth W. Dobie

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Sheet 1 of 2 Attorney Docket N

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Application Number	10/663,452			
Filing Date September 16, 2003				
First Named Inventor	Kenneth W. Dobie			
Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	ISIS0044-101 (RTS-0378.C1)			

U.S. PATENT DOCUMENTS						
F	0:1-	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant	
Examiner Initials *	Cite No.1  Number - Kind Code <sup>2</sup> (if known)		MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
	AM	US-5,801,154	09/01/1998	Baracchini et al		
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	τ6		
<u>,</u>		Country Code - Name - Name Code (I KNOWN)	MM-DD-YYYY	Boomon	Figures Appear	14		
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of

Complete if Known				
Application Number	10/663,452			
Filing Date	September 16, 2003			
First Named Inventor	Kenneth W. Dobie			
Group Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	ISIS0044-101 (RTS-0378.C1)			

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AN	Fritz, et al., "Cationic polystyrene nanoparticles: preparation and characterization of a model drug carrier system for antisense oligonucleotides," J. Colloid Interface Sci. (1997) 195:272-288.	
	AO	International Search Report dated October 14, 2003.	

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